

**Kim Gorman**

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**From:** Michael Maglothin [michael.maglothin@bsec-corp.com]  
**Sent:** Wednesday, June 09, 2010 3:35 PM  
**To:** brett.roland@adesa.com  
**Cc:** Kim DelNigro; 'Richard E. Jussaume, Jr.'; lawrence.cassenti@bsec-corp.com  
**Subject:** Acton Cell Phone Tower on Adesa  
**Attachments:** adesa\_tower.JPG

Mr. Roland,

This afternoon I left a message on your work voicemail. My company, BSEC Planning Corp, represents the residents of Acton, MA in regards to the optimal siting of a proposed cell phone tower. SBA Towers II, Inc. is in need of placing a tower that will fill a WiMAX gap in coverage for their tenant carrier, Clearwire Corp.

After many town meetings and technical analyses it has been determined the Adesa Concord site is the optimal place for such a tower. The tower would require approximately 90x30ft (3,000 sq/ft) of fenced-in area, and include a mast between 140 and 170ft in height. Initially, three 2.6GHz antennae will be installed on the tower, but there is a need for the tower to support future growth, hence its height. This location would fill a void in coverage to be provided by existing towers which lie to the west and east of the Adesa Concord site. Analysis has confirmed the tower location is flexible; it can be placed almost anywhere within the Adesa-owned lots without any significant impact on cellular coverage. However, the tower may not be closer than 350ft to a residential abutter as required by town zoning bylaw. The best position looks to be the northwest most corner of Adesa Concord. This position seems to be removed from the daily operations at Adesa and would go on an area of the lot, which we have observed so far, to be empty/unused. The proposed location (Lot 72/OP-2) would be bordered by a forest of white pines to the west and a row of white pines to the north, separating it from being visible from Route 2 and lot neighbors (see attached). The proposed tower coordinates are 42.4717015, -71.4354961; the closest residential abutter is about 800ft away.

Also being considered is a secondary potential tower location is the Acton Transfer Station, which neighbors Adesa Concord. However, this space is substantially more difficult to secure as special town permission and processes are required.

On behalf of the residents of Acton, we would be very please if Adesa would be agreeable to hosting this tower. If you have not already heard from SBA Towers II, Inc. or one of their representatives, you probably soon will.

Please feel free to contact me if you have any questions.

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Adessa Tower 300mm

Transfer Station

